

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	22	(two multiple couple several) near3 (vga or (variable near2 (gain amplifier))) near3 series	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/15 08:44
S1	5	(("6259340") or ("6519106") or ("6510012") or ("6400518") or ("5744993")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/02/07 13:48
S3	5	(("6529340") or ("6519106") or ("6510012") or ("6400518") or ("5744993")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/13 12:52
S4	6	("4878028" "5986830" "6133861" "6288858" "6404572" "6721114").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/13 12:54
S7	7	(assymetr\$2 skew\$2 slant\$2 uneven unequal unbalance) near3 (signal pattern data) and ((mr or magnetoresistive) near2 (head transducer)) and (variable near2 amplifier) and (read near2 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/13 13:01
S9	875	(gm near3 (switch or amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/13 13:05
S14	43	S9 and symmetry	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/13 14:57
S15	1	("20040252394").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/13 14:57
S16	20	(correct\$3 compensat\$3 adjust\$3 modify\$3) near4 (assymetry assymetric linear\$7) same (vga or (variable near2 gain near2 amplifier)) and ((gm or transconductance) near2 (switch circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 08:24
S17	1	(first second multiple couple) near4 (gm or transconductance) near3 switch near4 differential near2 amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 08:26
S18	20	(first second multiple couple) near4 (gm or transconductance) near3 switch and (vga or ((variable differential) near2 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 09:33
S19	1	("6400518").URPN.	USPAT	OR	ON	2005/12/14 09:01
S20	8	("5787005" "5943177" "5986831" "5999349" "6043943" "6052245" "6072647" "6191908").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 09:01

S21	4	("4591939" "5469305" "5583706" "5731730").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 09:02
S23	8	("4945538" "5418660" "5455813" "5744993" "5872668" "5943177" "5970091" "6141167").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 09:10
S26	5	("4786890" "5805022" "6043943" "6510012" "6529340").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 09:25
S27	6	("4878028" "5986830" "6133861" "6288858" "6404572" "6721114").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 09:31
S28	1	(assymetry near3 (correct\$3 adjust\$3 compensat\$3)) and ((gm or transconductance) near2 (switch\$3 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 09:37
S29	92478	((gm or transconductance gain) near2 (switch\$3 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 09:55
S30	32115	S29 and (vga or ((variable differential) near2 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 09:55
S31	1	S30 and (assymetry near5 correction)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:46
S32	10	S30 and (assymetry)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 09:50
S33	4745	(360/39,46,65,61).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/14 09:50
S35	400	S30 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 09:56
S36	90102	((gm or gain) near2 (switch\$3 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 09:55
S37	31310	S36 and (vga or ((variable differential) near2 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 10:07
S38	391	S37 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 10:18

S40	101	(341/140).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/14 10:02
S41	308	(331/131-132).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/14 10:07
S42	7228	S36 and "327"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 10:07
S43	3200	S42 and (vga or ((variable differential) near2 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 10:07
S46	1666	S43 and linear\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 10:08
S50	10	"360"/\$.ccls. and assymetry	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 10:10
S51	27	S46 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 10:10
S53	106	(differential near2 amplifier) same (high near2 speed near2 switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 12:03
S54	19	marvell near2 semiconductor.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 12:10
S57	144	(assymetry assymetric symmetry linear\$7) near3 (compensat\$3 correct\$3 modif\$7 adjust\$4) and ((magnetoresistive or mr) near2 (head transducer))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/14 12:19
S59	143	((variable near2 amplifier) or vga) near4 (two multiple) near2 output	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 13:56
S61	13	S59 and (gm or transconductance)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 13:52

S62	11	((variable near2 gain near2 amplifier) or vga) and ((gm or transconductance) near2 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 15:38
S66	3	("5418660" "6043943" "6147828").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:21
S67	4	("3916180" "5157559" "5412518" "5418660").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:25
S72	8	("5787005" "5943177" "5986831" "5999349" "6043943" "6052245" "6072647" "6191908").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:30
S73	6	("5283521" "5400189" "5418660" "5790335" "5862007" "5872668").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:31
S74	8	("4945538" "5418660" "5455813" "5744993" "5872668" "5943177" "5970091" "6141167").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:33
S75	1	((variable near2 gain near2 amplifier) or vga) and (assymetr\$4 near3 (compensation corrects\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 15:40
S77	2832	((variable near2 gain near2 amplifier) or vga) and (asymetr\$4 symmetr\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 15:41
S78	2	S77 and ((gm or transconductance) near2 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 15:41
S80	161	marvell near2 international.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 16:01
S81	3	S80 and (assymetry asymmetry)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 16:03
S83	216	(correct\$3 compensat\$3 modifi\$6) near2 ((assymetr\$4 asymmetr\$4) near2 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 16:04
S84	25	S83 and (vga or (variable near2 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/07 16:05

S85	1	((gm or transconduct\$4) near2 (circuit switch)) and (asymetr\$3 or assymetr\$3) and (vga or (variable near2 gain near2 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 10:38
S86	3	((gm or transconduct\$4) near2 (circuit switch)) and (asymetr\$3 or assymetr\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 10:39
S87	6	((gm or transconduct\$4) near2 (amplifier switch)) and (asymetr\$3 or assymetr\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 10:49
S88	2	(asymetry near3 (correction or compensat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 10:54
S89	4953	(VGA or (variable near2 amplifier)) and (asymetry or non\$1linear\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 12:09
S90	918	(VGA or (variable near2 amplifier)) same (asymetry or non\$1linear\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 11:45
S91	97	S89 and ((gm or transconduct\$4) near3 (switch chang\$3 on off))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 10:58
S92	25	(VGA or (variable near2 amplifier)) same ((asymetry or non\$1linear\$3) near3 (correction or compensation))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 11:48
S93	30	S90 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 11:48
S95	13	(output near3 (vga or (variable near2 amplifier))) near4 (coupled near4 output near4 (gm or transconduct\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 12:37
S97	40	(output near3 (vga or (variable near2 amplifier))) near4 (output near4 (gm or transconduct\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 12:50

S98	111	(asymmetry near3 correct\$3 near2 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 12:59
S10 2	169	(vga or (variable near2 gain near2 amplifier)) near4 (transconduct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/09 13:38
S10 3	2	(vga or (variable near2 gain near2 amplifier)) and (transconduct\$4 near2 (amplifier stage switch)) and (asymmetr\$3 near2 correct\$3 near2 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 10:09
S10 4	1	("6400518").URPN.	USPAT	OR	ON	2006/02/13 09:59
S10 8	25	(differential near2 amplifier) and (high near2 speed near2 switch\$3) and (asymmetry)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 10:18
S10 9	1082	(differential near2 amplifier) and (asymmetry)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 10:19
S11 0	60	S109 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 12:04
S11 4	92	(first second two multiple) near2 (switch\$3) near4 coupl\$3 near2 (differential near2 amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 12:12
S11 5	12	S114 and (asymmetry or non\$1linear\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 12:08
S11 8	2	((first second two multiple) near2 (switch\$3)) near4 (differential near2 amplifier) same asymmetr\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 13:55
S11 9	601	((first second two multiple) near2 (switch\$3)) same asymmetr\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 12:15
S12 0	3	S119 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 12:16

S12 8	2	((asymmetr\$2) near3 (correct\$3 compensat\$3)) same (vga or (variable near2 amplifier)) same switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 13:59
S12 9	80	"gm" near2 switch	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 16:34
S13 0	78792	varia\$6 near2 (gain or amp or ampli\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/02/13 16:38
S13 1	3	S129 and S130	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 16:36
S13 4	4	S129 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/13 16:39
S13 7	93513	((gm or transconductance gain) near2 (switch\$3 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:50
S13 8	32480	S137 and (vga or ((variable differential) near2 amplifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:46
S14 0	62	S138 and (asymmetry near5 correction)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:47
S14 2	504	("gm" or transconduct\$4) near2 switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 10:49
S14 3	32661	variable near2 (gain or amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:51
S14 4	75	S142 and S143	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 09:51

S14 5	5	("5373248" "5444414" "5489904" "6424134" "6720798").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 09:55
S14 6	5123	S143 and (differential near2 amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 10:50
S14 8	42	S142 and S146	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 10:50
S14 9	589	(variable near2 (gain or amplifier)) near3 ((first second) near2 output)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 16:40
S15 0	1	S149 and ("gm" or transconduct\$4) near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:25
S15 1	40	S149 and ("gm" or transconduct\$4) near3 (amplifier amp switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 14:25
S15 2	116	(variable near2 (gain or amplifier)) near3 (two near2 stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 17:02
S15 3	12	S149 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/02/14 17:04